

IAP20 Rec'd PCT/PTO CASE 33518-US-386T

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF  
BRINKMANN ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP2004/014436

FILED: 17 DECEMBER 2004

U.S. APPLICATION NO: Not Yet Known

35 USC §371 DATE: Herewith

FOR: USE OF SPHINGOSINE-1-PHOSPHATE (S1P) RECEPTOR  
AGONISTS FOR THE TREATMENT OF BRAIN DEGENERATIVE  
DISEASES

**MS: Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

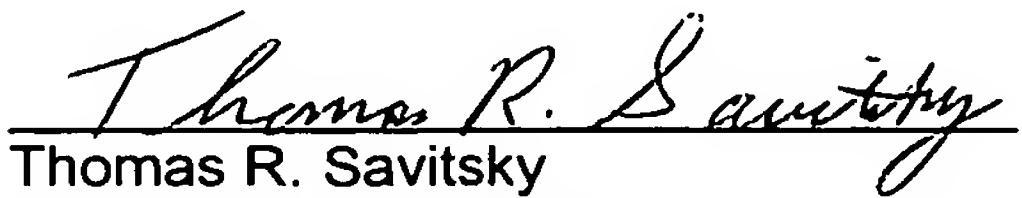
This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/EP2004/014436, copies are not enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

  
Thomas R. Savitsky  
Attorney for Applicants  
Reg. No. 31,661

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
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(862) 778-7909

Date: June 15, 2006

(Use several sheets if necessary)

Sheet 1 of 2  
ATTY. DOCKET NO.  
33513-US-PAT  
APPLICATION NO.  
Not Yet Known  
APPLICANT  
BRINKMANN  
FILING DATE  
Herewith10/583106  
IAP2000/PCT/PTO 15 JUN 2006  
Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	6,004,565	12/21/99	Chiba et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
	AM	03/094965	11/20/03	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AN	02/076995	10/3/02	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AO	03/062252	7/31/03	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AP	2004/096752	11/11/04	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	2004/024673	3/25/04	WO			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	Kaneider et al., "The Immune Modulator FTY720 Targets Sphingosine-Kinase-Dependent Migration of Human Monocytes in Response to Amyloid Beta-Protein and its Precursor", FASEB Journal, Vol. 18, No. 11, pp. 1309-1311 (2004).
AS	
AT	

## EXAMINER

## DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

33513-US-PCT

APPLICATION NO.

Not Yet Known

APPLICANT

BRINKMANN ET AL.

FILING DATE

Herewith

107583106

Group

AP20 Rec'd PCT/PTO 15 JUN 2006  
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CA	2005/025553	3/24/05	WO			<input type="checkbox"/>	<input type="checkbox"/>
	CB	2005/002559	1/13/05	WO			<input type="checkbox"/>	<input type="checkbox"/>
	CC						<input type="checkbox"/>	<input type="checkbox"/>
	CD						<input type="checkbox"/>	<input type="checkbox"/>
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	CZ						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER

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